REGULATORY INFORMATION REPORT FOR THE 1st QUARTER :2015-16

PREPARED BY : "UGVCL"

SUBMITTED TO : GUJARAT ELECTRICITY REGULATORY COMMISSION

Period : Apr-15 to Jun-15

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I - KEY PARAMETERS								QTR - 1	
POWER SUPPLY POSITION-1								Page : 1	
Sr. No.	Particulars			Current Year (2015-16) (Provisional)		Previous Year (2014-15) (Audited)		% Change	
				Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
I	**POWER PURCHASE**								
	1	Purchase from IPPs/CPPs	MUS						
	2	Purchase from GUVNL	MUS	5332	5332	5698	5698	-6.42	-6.42
	3	Purchase from Central Sector (A) Share	MUS						
		(B) Actual Purchase	MUS						
		Total Purchase of Power	MUS	**5332**	**5332**	**5698**	**5698**	-6.42	-6.42
II	**ENERGY BALANCE SHEET**								
	1	Total Generation + Purchase of Power	MUS	5332	5332	5698	5698	-6.42	-6.42
	2	Units sent out	MUS						
	3	Metered + Estimated Unmetered Sales	MUS	4333	4333	4401	4401	-1.55	-1.55
	4	**T & D Loss (1-3)**	MUS	**1000**	**1000**	**1297**	**1297**	-22.92	-22.92
	5	**T & D Loss (4)/(1)*100**	%	**18.75**	**18.75**	**22.76**	**22.76**	-17.63	-17.63
III	**SALES, BILLING AND REALISATION**								
	1	Billed - Metered + Unmetered	Rs. in Crores	1998.55	1998.55	1771.28	1771.28	12.83	12.83
	2	Billed - Theft Assessment	Rs. in Crores	2.73	2.73	1.31	1.31	108.72	108.72
	3	**Total Billed (1+2)**	Rs. in Crores	**2001.29**	**2001.29**	**1772.59**	**1772.59**	**12.90**	**12.90**
	4	Amount Realised - Billed Metered + Unmetered	Rs. in Crores	1979.12	1979.12	1757.89	1757.89	12.59	12.59
	5	Amount Realised against Theft of Energy	Rs. in Crores	2.01	2.01	0.92	0.92	117.81	117.81
	6	**Total amount Realised (4+5)**	Rs. in Crores	**1981.13**	**1981.13**	**1758.81**	**1758.81**	**12.64**	**12.64**
	7	**Amount realised as % of amount billed (6)/(3)**	%	**98.99**	**98.99**	**99.22**	**99.22**	**-0.23**	**-0.23**

Note :1 Units purchased and Units sold out are taken from Trail balance.

Note :2 Sales, Billing and Realisation figures are taken from CGL available with Accounts Dept.(generated by IT Dept.)

I - KEY PARAMETERS									QTR - 1	
COST OF SUPPLY - 2									Page : 2	
Sr. No.	Particulars			Current Year (2015-16) (Provisional)		Previous Year (2014-15) (Audited)			% Change	
				Quarterly	Cumulative	Quarterly	Cumulative		Quarterly	Cumulative
I	**COST OF SUPPLY**									
	1	Average cost of Purchase of Power*	Rs./Kwh	**3.33**	**3.33**	**3.41**	**3.41**		**-2.35**	**-2.35**
	2	Cost at Bus Bar	Rs./Kwh							
	3	Cost of Supply at EHT (at 66 KV)	Rs./Kwh							
	4	Cost of Supply at HT (at 11 KV)	Rs./Kwh							
	5	Cost of Supply at LT (at 400 / 230 V)	Rs./Kwh							
	6	**Average cost of Supply****	Rs./Kwh	**4.57**	**4.57**	**4.85**	**4.85**		**-5.77**	**-5.77**
II	**SALES REALISATION**									
	1	HT	Rs./Kwh							
	2	LT	Rs./Kwh							
	3	**Average Sales Realisation*****	Rs./Kwh	**5.33**	**5.33**	**4.33**	**4.33**		**23.09**	**23.09**

Note : 1 All figures are as per Final Account

Note : 2 Avg. Cost of Purchase of Power* = Purchase of Power(in Rs.) / Purchase of Power (Units)

Note : 3 Avg. Cost of Supply** = Total Expenditure (in Rs.) / Total Units Sold

Note : 4 Avg. Sales Realisation*** = (Revenue from sale of Power + Other Income + Ag. Subsidy) / Total Units Sold

I - KEY PARAMETERS							QTR - 1	
FINANCIAL DATA - 3							Page : 3	
Sr. No.	Particulars		Current Year (2015-16) (Provisional)		Previous Year (2014-15) (Audited)		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
1	Cost of Power purchase	Rs. in Crores	1774.51	1774.51	1942.77	1942.77	-8.66	-8.66
2	Employees Cost	Rs. in Crores	98.14	98.14	90.21	90.21	8.79	8.79
3	Interest	Rs. in Crores	50.96	50.96	40.47	40.47	25.93	25.93
4	Repairs & Maintenance	Rs. in Crores	12.39	12.39	10.97	10.97	12.90	12.90
5	Depreciation	Rs. in Crores	60.46	60.46	48.60	48.60	24.39	24.39
6	Admin and General expenses	Rs. in Crores	15.14	15.14	14.62	14.62	3.56	3.56
7	Other Cost (Note : 2)	Rs. in Crores	-31.13	-31.13	-11.85	-11.85	162.70	162.70
8	**Total cost**	Rs. in Crores	**1980.46**	**1980.46**	**2135.79**	**2135.79**	**-7.27**	**-7.27**
9	Capital expenditure	Rs. in Crores	90.06	90.06	118.06	118.06	-23.72	-23.72
10	New long term borrowings	Rs. in Crores	0.23	0.23	0.00	0.00		
11	Bank overdraft as at the end of the quarter	Rs. in Crores	0.00	0.00	8.00	8.00	-100.00	-100.00
12	Non Tariff Income	Rs. in Crores	40.91	40.91	30.01	30.01	36.32	36.32
13	Sales amount	Rs. in Crores	2132.09	2132.09	1740.13	1740.13	22.52	22.52
14	Agricultural Subsidy	Rs. in Crores	135.28	135.28	137.65	137.65	-1.72	-1.72
15	Other Subsidy	Rs. in Crores	0.00	0.00	0.00	0.00		
16	**Total (12 to 15)**	Rs. in Crores	**2308.28**	**2308.28**	**1907.78**	**1907.78**	**20.99**	**20.99**
17	**Cost of power purchase as % of total cost (1) / (8)**	%	**89.60**	**89.60**	**90.96**	**90.96**	**-1.50**	**-1.50**

Note : 1 All figures are as per Final Account

Note : 2 Other cost includes Bad debts & other debits, extra ordinary items, prior period charges, tax, less : other expenses capiltalised.

Note : 3 g. Subsidy is claimed by UGVCL & received by GUVNL.

II - STATUS OF DIRECTIONS GIVEN BY GERC					Page : 4		
			Direction nos.	Status and whether complied during current period	Non-compliance		Action plan for compliance
					Responsible External factor	Responsible Internal factor	
(A)		Total no.of directions	0				
(B)		Directions already complied	0				
(C)		Directions to be complied at the Time of next tariff petition (APR)	0				
(D)		Directions to be complied later	0				
(E)		Directions pending :	6				

III - SALES AND REVENUE DATA								QTR - 1
NOS. OF CONSUMERS AND UNITS SOLD								Page : 5
Sr. No.	Particulars		Current Year (2015-16) (Provisional)		Previous Year (2014-15) (Audited)		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
A	**NOS. OF CONSUMERS**							
	HT	Nos.	2997	2997	2762	2762	8.51	8.51
	EHT	Nos.	55	55	50	50	10.00	10.00
	Licensees	Nos.	0	0	0	0		
	Total HT + EHT	Nos.	**3052**	**3052**	**2812**	**2812**	**8.53**	**8.53**
	Residential	Nos.	2459112	2459112	2384073	2384073	3.15	3.15
	Commercial / GLP	Nos.	21000	21000	19513	19513	7.62	7.62
	Industrial LT / LTMD & NRGP	Nos.	301994	301994	285020	285020	5.96	5.96
	Other (specify)	Nos.	41078	41078	38211	38211	7.50	7.50
	Total LT excluding agriculture	Nos.	**2823184**	**2823184**	**2726817**	**2726817**	**3.53**	**3.53**
	Agriculture	Nos.	293373	293373	266627	266627	10.03	10.03
	Total LT including agriculture	Nos.	**3116557**	**3116557**	**2993444**	**2993444**	**4.11**	**4.11**
	Total HT + EHT + LT	Nos.	**3119609**	**3119609**	**2996256**	**2996256**	**4.12**	**4.12**
B	**NOS. OF UNITS SOLD**							
	HT	M.KWH	1007.78	1007.78	902.37	902.37	11.68	11.68
	EHT	M.KWH	423.77	423.77	411.63	411.63	2.95	2.95
	Licensees	M.KWH	0.00	0.00	0.00	0.00		
	Total HT + EHT	M.KWH	**1431.55**	**1431.55**	**1314.00**	**1314.00**	**8.95**	**8.95**
	Residential	M.KWH	462.38	462.38	417.24	417.24	10.82	10.82
	Commercial / GLP	M.KWH	8.82	8.82	7.83	7.83	12.57	12.57
	Industrial LT / LTMD & NRGP	M.KWH	385.46	385.46	369.87	369.87	4.22	4.22
	Other (specify)	M.KWH	163.72	163.72	154.85	154.85	5.73	5.73
	Total LT excluding agriculture	M.KWH	**1020.38**	**1020.38**	**949.79**	**949.79**	**7.43**	**7.43**
	Agriculture	M.KWH	1934.03	1934.03	1852.38	1852.38	4.41	4.41
	Total LT including agriculture	M.KWH	**2954.41**	**2954.41**	**2802.17**	**2802.17**	**5.43**	**5.43**
	Total HT + EHT + LT	M.KWH	**4385.96**	**4385.96**	**4116.17**	**4116.17**	**6.55**	**6.55**

Note :1 HT and EHT figure do not include PDC Consumers or Units

Note :2 Others includes Public Lighting + Waterworks + Unconnected + Non Consumer

Note :3 Hon'ble GERC has revised the tariff rates from 1st Sep, 2011, So, Commercial and Insustrial LT category is replaced by GLP and LTMD & NRGP category respectively as per GERC norms.

Note :4 Agriculture MUS includes Metered MUS and Unmetered MUS.

Note :5 All figures are as per CGL available with Accounts Dept. (generated by IT Dept.)

Note :6 Total HT + EHT includes units traded through Open access, wind farm & CPP consumers.

III - SALES AND REVENUE DATA							QTR - 1	
SALES REVENUE RS. IN CRORES AND PAISE / UNIT							Page : 6	
Sr. No.	Particulars		Current Year (2015-16) (Provisional)		Previous Year (2014-15) (Audited)		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
C	**SALES REVENUE (NET)**							
	HT	Rs. in Crores	813.96	813.96	681.27	681.27	19.48	19.48
	EHT	Rs. in Crores	308.09	308.09	271.15	271.15	13.63	13.63
	Licensees	Rs. in Crores	0.00	0.00	0.00	0.00		
	Total HT + EHT	Rs. in Crores	**1122.05**	**1122.05**	**952.41**	**952.41**	**17.81**	**17.81**
	Residential	Rs. in Crores	277.05	277.05	225.58	225.58	22.82	22.82
	Commercial / GLP	Rs. in Crores	6.07	6.07	4.89	4.89	23.94	23.94
	Industrial LT / LTMD & NRGP	Rs. in Crores	322.91	322.91	284.60	284.60	13.46	13.46
	Other (specify)	Rs. in Crores	92.84	92.84	77.25	77.25	20.18	20.18
	Total LT excluding agriculture	Rs. in Crores	**698.86**	**698.86**	**592.31**	**592.31**	**17.99**	**17.99**
	Agriculture	Rs. in Crores	146.01	146.01	137.00	137.00	6.57	6.57
	Total LT including agriculture	Rs. in Crores	**844.87**	**844.87**	**729.32**	**729.32**	**15.84**	**15.84**
	Total HT + EHT + LT	Rs. in Crores	**1966.92**	**1966.92**	**1681.73**	**1681.73**	**16.96**	**16.96**
D	**SALES REALISATION**							
	HT	Rs. / Kwh	8.08	8.08	7.55	7.55	6.98	6.98
	EHT	Rs. / Kwh	7.27	7.27	6.59	6.59	10.37	10.37
	Licensees	Rs. / Kwh	0.00	0.00	0.00	0.00	0.00	0.00
	Total HT + EHT	Rs. / Kwh	**7.84**	**7.84**	**7.25**	**7.25**	**8.14**	**8.14**
	Residential	Rs. / Kwh	5.99	5.99	5.41	5.41	10.83	10.83
	Commercial / GLP	Rs. / Kwh	6.88	6.88	6.25	6.25	10.10	10.10
	Industrial LT / LTMD & NRGP	Rs. / Kwh	8.38	8.38	7.69	7.69	8.87	8.87
	Other (specify)	Rs. / Kwh	5.67	5.67	4.99	4.99	13.67	13.67
	Total LT excluding agriculture	Rs. / Kwh	**6.85**	**6.85**	**6.24**	**6.24**	**9.83**	**9.83**
	Agriculture	Rs. / Kwh	0.75	0.75	0.74	0.74	2.07	2.07
	Total LT including agriculture	Rs. / Kwh	**2.86**	**2.86**	**2.60**	**2.60**	**9.87**	**9.87**
	Total HT + EHT + LT	Rs. / Kwh	**4.48**	**4.48**	**4.09**	**4.09**	**9.76**	**9.76**

Note :1 HT and EHT figure do not include sales revenue from PDC consumers

Note :2 Others includes Public Lighting + Waterworks + Unconnected + Non Consumer

Note :3 Hon'ble GERC has revised the tariff rates from 1st Sep, 2011, So, Commercial and Insustrial LT category is replaced by GLP and LTMD & NRGP category respectively as per GERC norms.

Note :4 All figures are as per CGL available with Accounts Dept. (generated by IT Dept.)

Note :5 Total HT + EHT includes adjustment amount of Open access, wind farm & CPP consumers.

Note :6 Sales Revenue (Net) means Sales revenue minus credit adjustments & Prov. Bill refund etc.

III - SALES AND REVENUE DATA								QTR - 1
SALES REALISATION - FIXED CHARGES - ENERGY CHARGES PAISE / KWH AND UNITS SOLD PER CONSUMER								Page : 7
Sr. No.	Particulars		Current Year (2015-16) (Provisional)		Previous Year (2014-15) (Audited)		% Change	
			Quarterly	Cumulative	Quarterly	Cumulative	Quarterly	Cumulative
E	**SALES REALISATION - FIXED CHARGES**							
	HT	Rs. / Kwh	0.70	0.70	0.72	0.72	-2.80	-2.80
	EHT	Rs. / Kwh	0.84	0.84	0.78	0.78	6.94	6.94
	Licensees	Rs. / Kwh	0.00	0.00				
	Total HT + EHT	Rs. / Kwh	**0.74**	**0.74**	**0.74**	**0.74**	0.11	0.11
	Residential	Rs. / Kwh	0.24	0.24	0.26	0.26	-5.21	-5.21
	Commercial / GLP	Rs. / Kwh	0.45	0.45	0.43	0.43	5.54	5.54
	Industrial LT / LTMD & NRGP	Rs. / Kwh	0.87	0.87	0.83	0.83	4.63	4.63
	Other (specify)	Rs. / Kwh	0.06	0.06	0.05	0.05	17.53	17.53
	Total LT excluding agriculture	Rs. / Kwh	**0.45**	**0.45**	**0.45**	**0.45**	0.89	0.89
	Agriculture	Rs. / Kwh	0.06	0.06	0.05	0.05	22.72	22.72
	Total LT including agriculture	Rs. / Kwh	**0.19**	**0.19**	**0.18**	**0.18**	5.89	5.89
	Total HT + EHT + LT	Rs. / Kwh	**0.37**	**0.37**	**0.36**	**0.36**	3.19	3.19
F	**SALES REALISATION - ENERGY CHARGES**							
	HT	Rs. / Kwh	4.34	4.34	4.46	4.46	-2.67	-2.67
	EHT	Rs. / Kwh	4.50	4.50	4.15	4.15	8.48	8.48
	Licensees	Rs. / Kwh	0.00	0.00				
	Total HT + EHT	Rs. / Kwh	**4.39**	**4.39**	4.37	4.37	**0.59**	**0.59**
	Residential	Rs. / Kwh	3.51	3.51	4.12	4.12	-14.70	-14.70
	Commercial / GLP	Rs. / Kwh	3.87	3.87	3.94	3.94	-1.86	-1.86
	Industrial LT / LTMD & NRGP	Rs. / Kwh	4.70	4.70	5.15	5.15	-8.76	-8.76
	Other (specify)	Rs. / Kwh	3.56	3.56	3.57	3.57	-0.13	-0.13
	Total LT excluding agriculture	Rs. / Kwh	**3.97**	**3.97**	4.43	4.43	**-10.31**	**-10.31**
	Agriculture	Rs. / Kwh	0.69	0.69	0.69	0.69	-0.82	-0.82
	Total LT including agriculture	Rs. / Kwh	**1.82**	**1.82**	1.96	1.96	**-7.01**	**-7.01**
	Total HT + EHT + LT	Rs. / Kwh	**2.66**	**2.66**	2.73	2.73	**-2.45**	**-2.45**
G	**UNITS SOLD PER CONSUMER**							
	HT	Kwh	336263	336263	326710	326709	2.92	2.92
	EHT	Kwh	7704909	7704909	8232540	8232600	-6.41	-6.41
	Licensees	Kwh	0	0	0	0	0.00	0.00
	Total HT + EHT	Kwh	**469053**	**469053**	**467283**	**467283**	**0.38**	**0.38**
	Residential	Kwh	188	188	175	175	7.44	7.44
	Commercial / GLP	Kwh	420	420	401	401	4.60	4.60
	Industrial LT / LTMD & NRGP	Kwh	1276	1276	1298	1298	-1.64	-1.64
	Other (specify)	Kwh	3986	3986	4053	4053	-1.65	-1.65
	Total LT excluding agriculture	Kwh	**361**	**361**	**348**	**348**	**3.77**	**3.77**
	Agriculture	Kwh	6592	6592	6947	6947	-5.11	-5.11
	Total LT including agriculture	Kwh	**948**	**948**	**936**	**936**	**1.27**	**1.27**
	Total HT + EHT + LT	Kwh	**1406**	**1406**	**1374**	**1374**	**2.34**	**2.34**

Note :1 HT and EHT figure do not include sales revenue from PDC consumers

Note :2 Others includes Public Lighting + Waterworks + Unconnected + Non Consumer

Note :3 Hon'ble GERC has revised the tariff rates from 1st Sep, 2011, So, Commercial and Insustrial LT category is replaced by GLP and LTMD & NRGP category respectively as per GERC norms.

Note :4 All figures are as per CGL available with Accounts Dept. (generated by IT Dept.)

Note :5 Total HT + EHT includes adjustment amount of Open access, wind farm & CPP consumers.

V - DISTRIBUTION - KEY DATA (Qtr-1: Apr-15 to June-15)

Action plan for reducing T & D losses in Urban, Industrial and GIDC feeders

Sr No	Category	Circle	Cummulative June'15			Cummulative June'14			Nos of feeders where losses increased in current period	Reason thereof and action being taken
			Total nos. of feeders	Nos. of feeders having losses more than 5%	Overall % losses	Total nos. of feeders	Nos. of feeders having losses more than 5%	Overall % losses		
1	GIDC	MSH	9	2	2.26	6	1	3.24	1	
2		SBT	29	1	0.35	28	7	2.91	0	
3		PLN	3	1	-7.01	3	0	-2.40	1	
4		HMT	0	0	0.00	0	0	0.00	0	
5		**UGVCL**	**41**	**4**	**0.26**	**37**	**8**	**2.60**	**2**	

Sr No	Category	Circle	Cummulative June'15			Cummulative June'14			Nos of feeders where losses increased in current period	Reason thereof and action being taken
			Total nos. of feeders	Nos. of feeders having losses more than 25 %	Overall % losses	Total nos. of feeders	Nos. of feeders having losses more than 25 %	Overall % losses		
1	URBAN	MSH	59	19	10.19	55	19	10.93	0	
2		SBT	125	28	10.90	108	32	16.58	0	
3		PLN	51	16	12.16	47	15	14.51	1	
4		HMT	29	9	10.15	28	9	12.80	0	
5		**UGVCL**	**264**	**72**	**10.90**	**238**	**75**	**14.25**	**1**	

Sr No	Category	Circle	Cummulative June'15			Cummulative June'14			Nos of feeders where losses increased in current period	Reason thereof and action being taken
			Total nos. of feeders	Nos. of feeders having losses more than 10 %	Overall % losses	Total nos. of feeders	Nos. of feeders having losses more than 10 %	Overall % losses		
1	IND	MSH	70	0	0.99	69	2	-1.42	0	
2		SBT	189	9	1.71	156	6	2.99	3	
3		PLN	19	1	-2.53	18	2	-0.65	0	
4		HMT	31	1	0.60	28	3	0.41	0	
5		**UGVCL**	**309**	**11**	**1.24**	**271**	**13**	**1.56**	**3**	

V - DISTRIBUTION - KEY DATA

Meter testing and details of non-working defective meters for 1st Qtr. 2014-15

(A)	Meter testing (NEW+OLD)			Tested during the period	Pending for testing at the end of the period
	Single phase	No.	34 Benches	64745	113709
	Three phase	No.	17 Benches	11532	4885
	Total	**No.**	**51 Benches**	**76277**	**118594**

(B)	Details of non-working defective meters at consumer premises		Detected - op.balance	Added	Total to be attended	Replaced / Repaired	Pending at the end of the period
	Single phase	No.	11061	25032	36093	28837	7256
	Three phase	No.	532	4827	5359	4376	983
	Total	**No.**	**11593**	**29859**	**41452**	**33213**	**8239**